

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jaeho Kim et al.  
Title: CARDIAC CYCLE SYNCHRONIZED SAMPLING OF IMPEDANCE SIGNAL  
  
Docket No.: 279.582US1 Serial No.: 10/612,388  
Filed: July 2, 2003 Due Date: June 14, 2006  
Examiner: Carl H. Layno Group Art Unit: 3766

## MS Amendment

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- Amendment and Response (14 pgs.).
  - Petition for Extension of Time (1 pg.)
  - Authorization to charge Deposit Account 19-0743 in the amount of \$450.00 to cover the Extension of Time Fee.
  - Replacement Drawings (9 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer Number 21186

By:         
Atty: Zhengnian Tang  
Reg. No. 55,666

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 9 day of August, 2006.

John P. Gustaf-Watson

  
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)